

## ABSTRACT

A USB plug with a multi-directional rotation structure, adopted for a portable electronic device, is used for mating with an electronic product having a USB port. The USB plug has a first hollow spherical housing, and a second hollow spherical housing having an internal diameter longer than an external diameter of the first hollow spherical housing for the first hollow spherical housing to be partially wrapped in the second hollow spherical housing. The first hollow spherical housing contacts and slides on the second hollow spherical housing, and adjusts a relative displacement therebetween so as to the second hollow spherical housing rotates in multiple directions. The second hollow spherical housing can be manipulated with no angular limitations, and therefore objects of orientating the USB plug in a suitable attitude and resolving an arrangement of peripheral apparatuses mating with the electronic product are achieved.